

Fig. 1

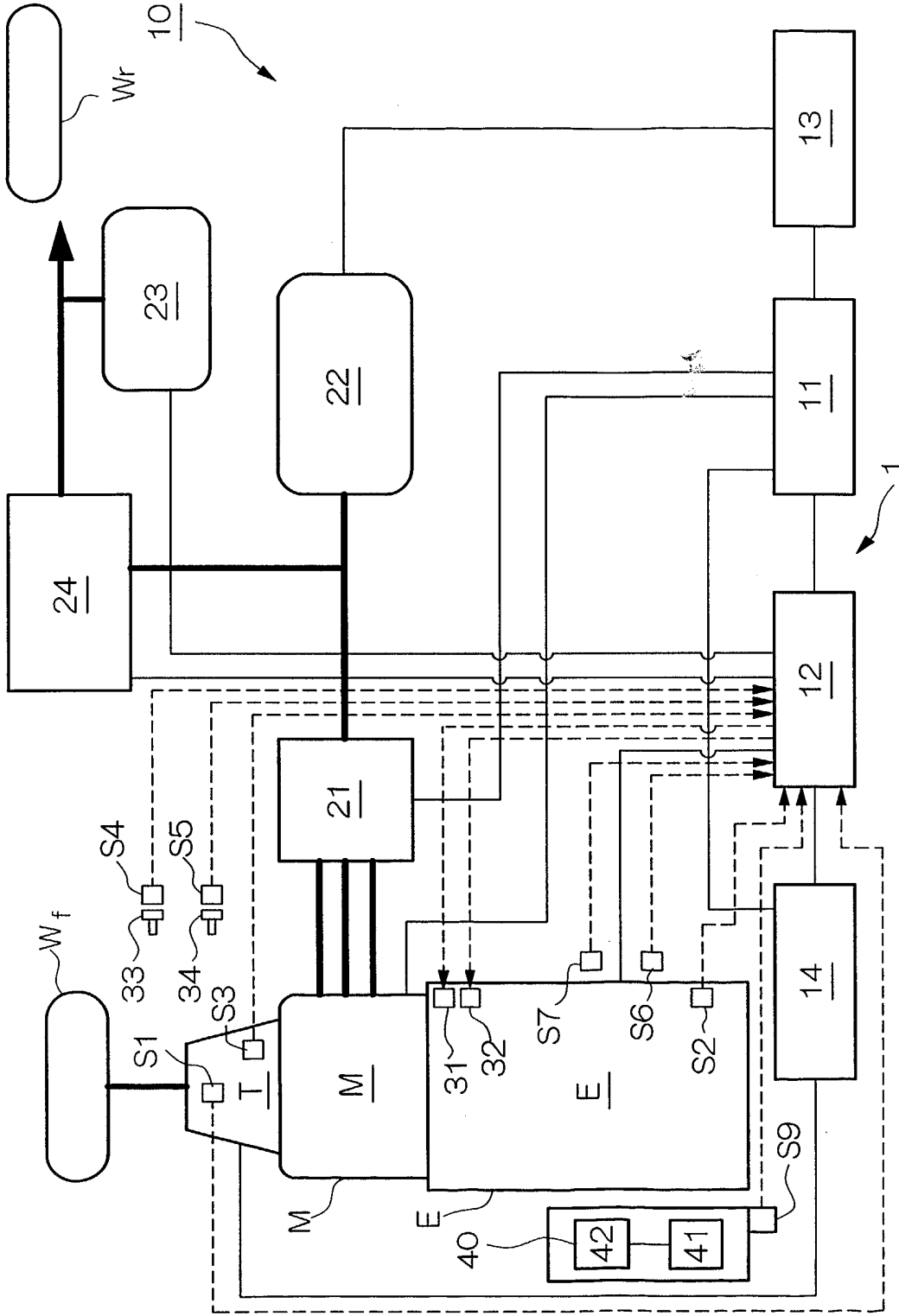


Fig. 2

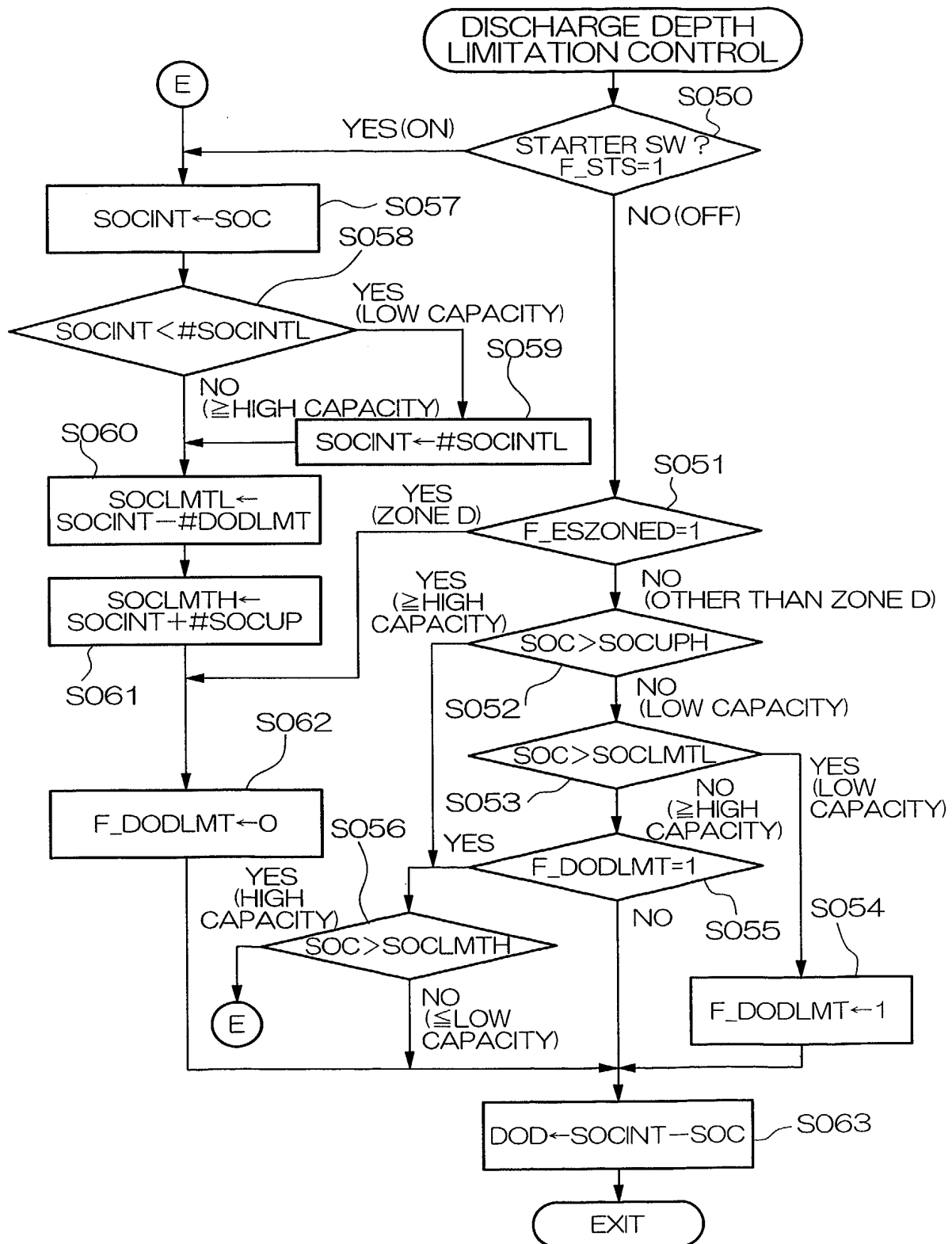


FIG. 3 is a graph showing the relationship between the state of charge (SOC) and time for a battery system. The graph is divided into four zones: Zone A, Zone B, Zone C, and Zone D. Zone A is the region where the SOC is between the start of discharge (SOCINTL) and the start of depth limitation control (SOCINTL). Zone B is the region where the SOC is between the start of depth limitation control (SOCINTL) and the start of discharge (SOCINTL). Zone C is the region where the SOC is between the start of discharge (SOCINTL) and the start of depth limitation control (SOCINTL). Zone D is the region where the SOC is between the start of depth limitation control (SOCINTL) and the start of discharge (SOCINTL). The graph shows that the SOC decreases over time, and the rate of decrease is higher in Zone A than in Zone B. The graph also shows that the SOC is constant in Zone C and Zone D.

Fig. 3

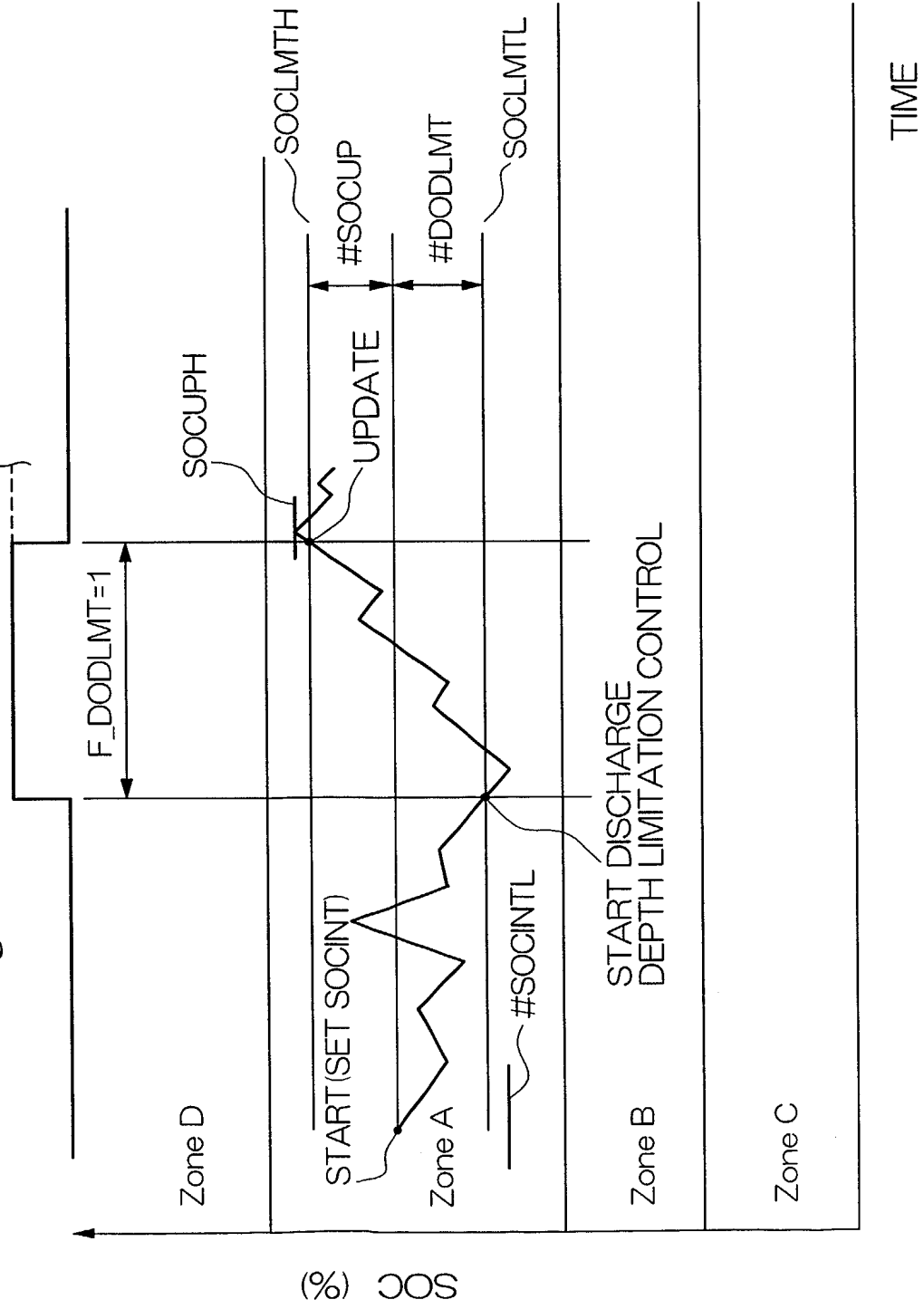


Fig. 4

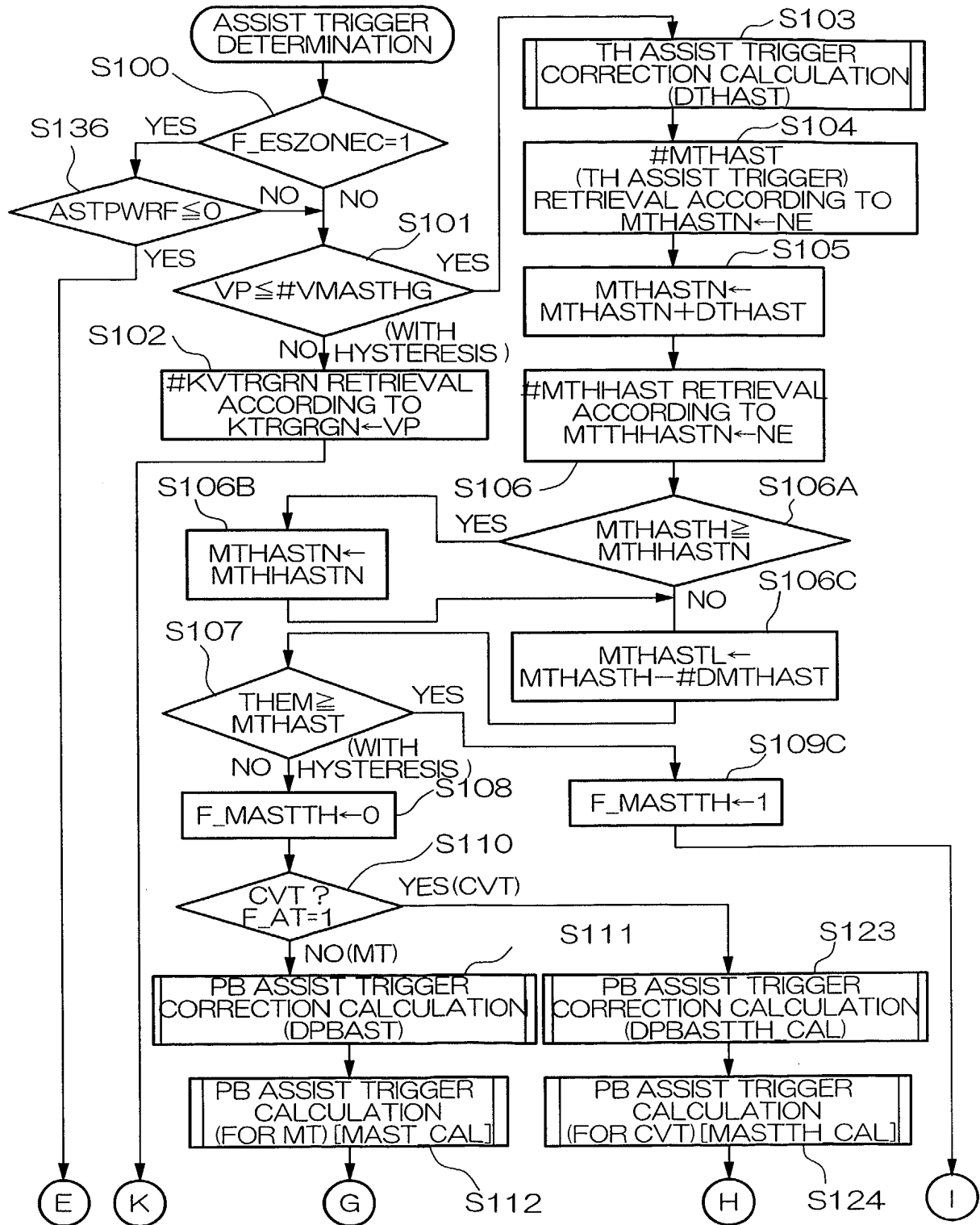


Fig. 5

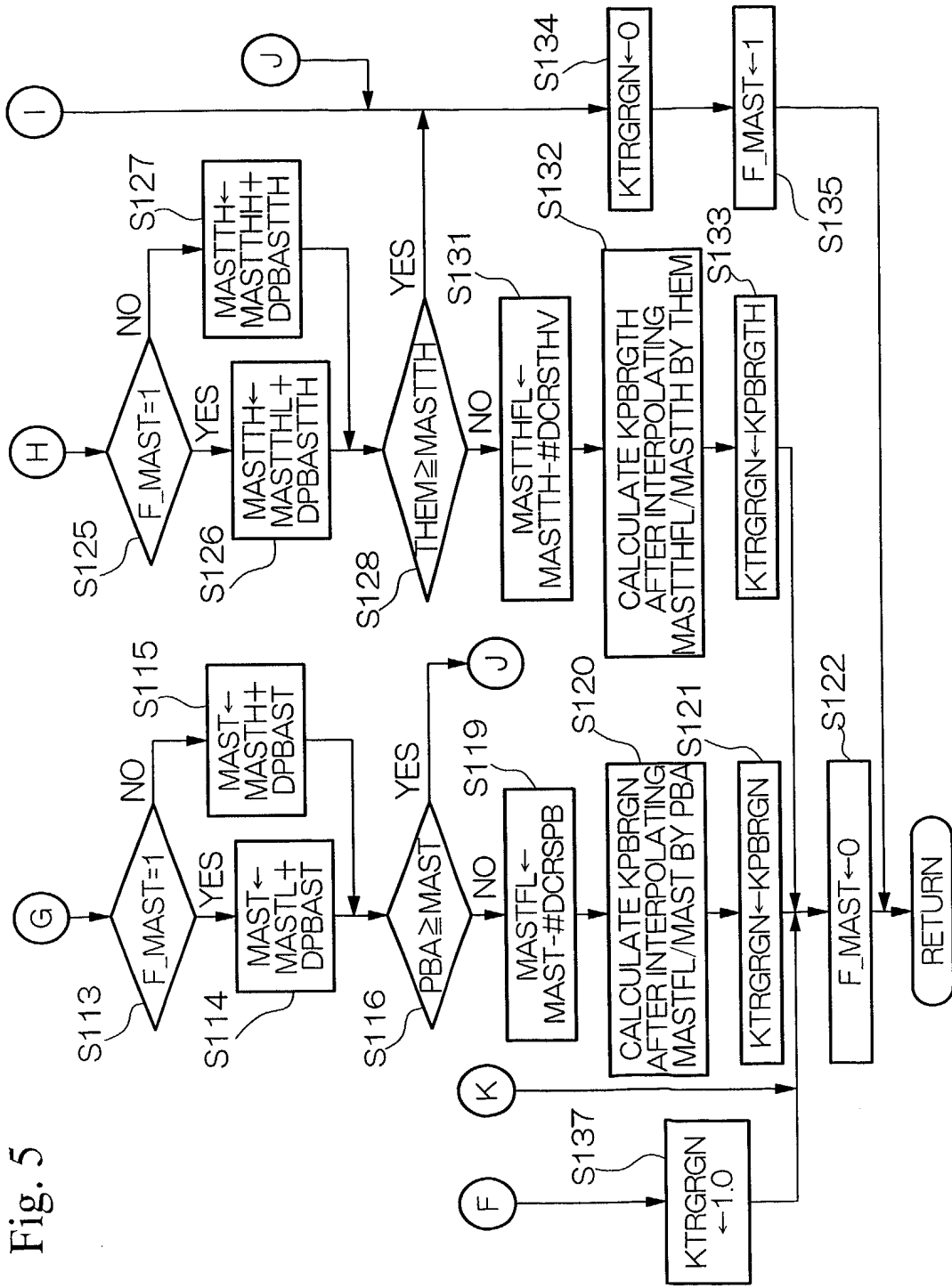


Fig. 6

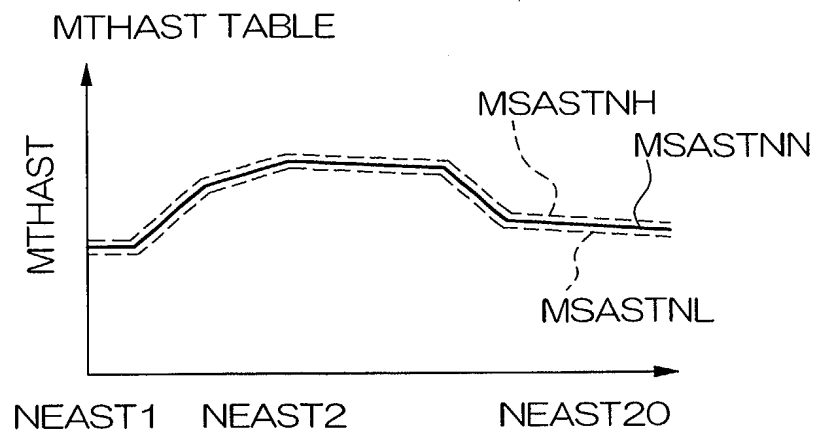


Fig. 7

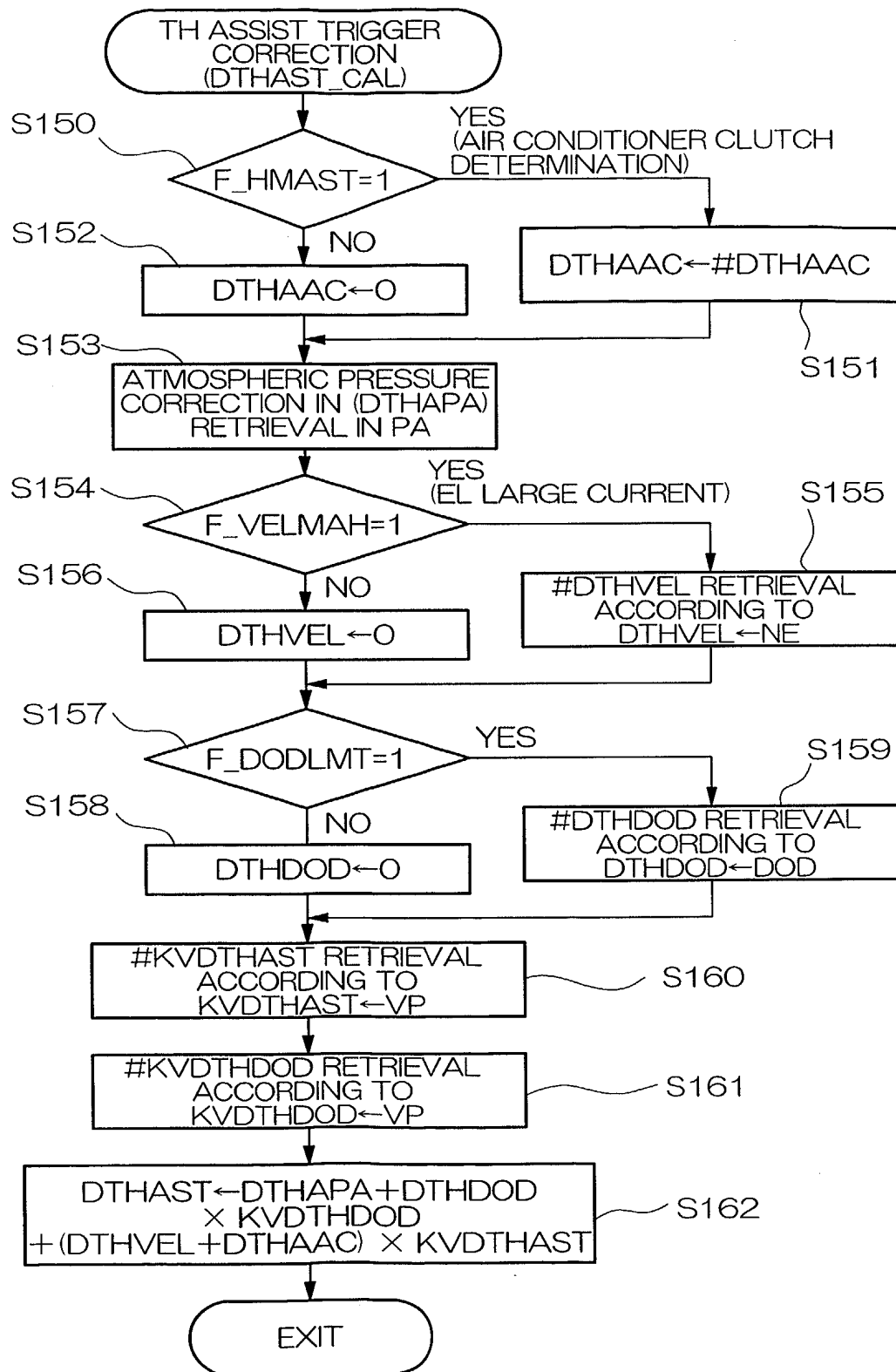


Fig. 8

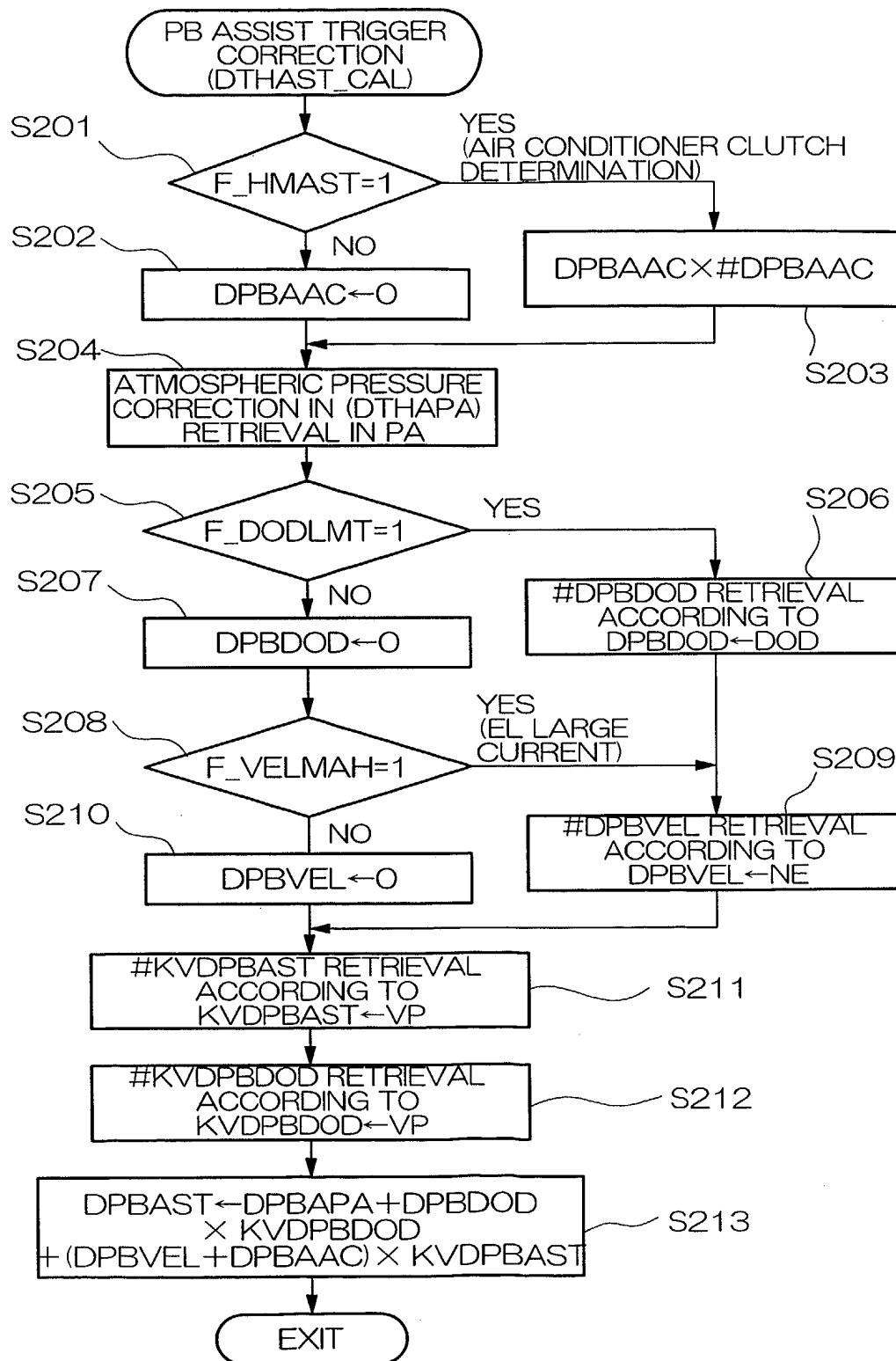




Fig. 9

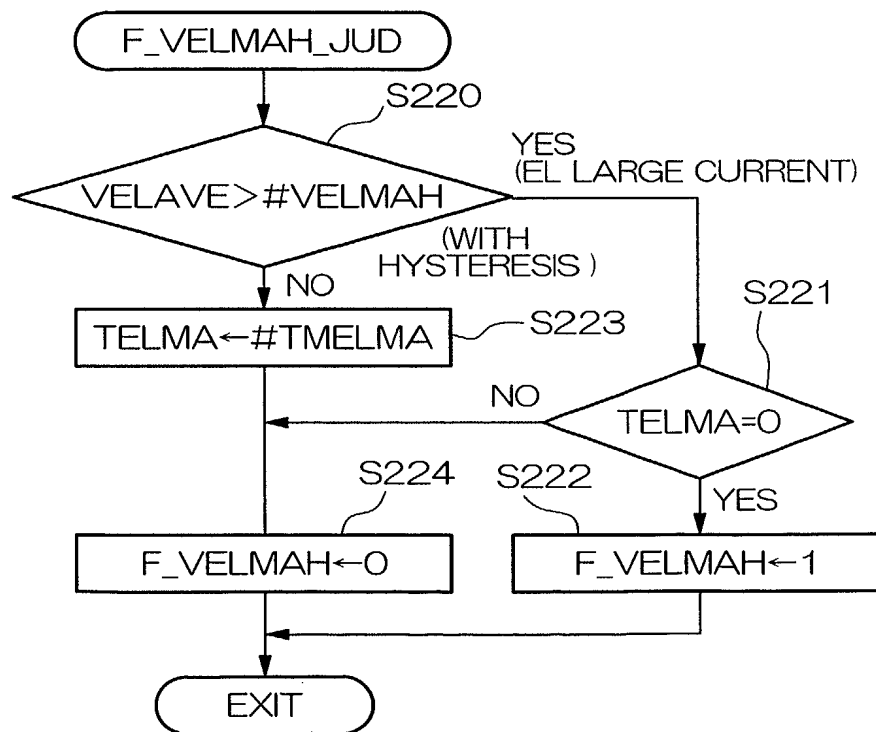


Fig. 10

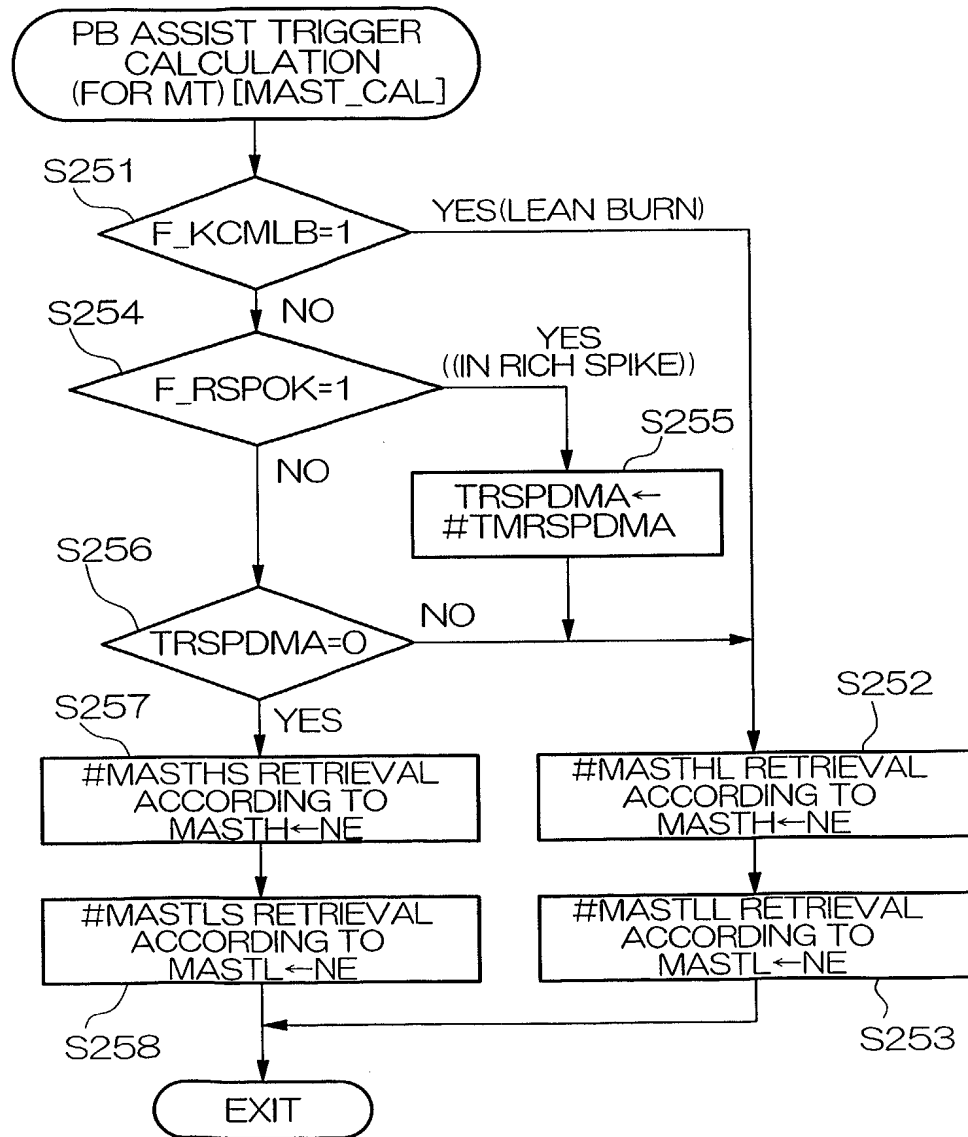


Fig. 11

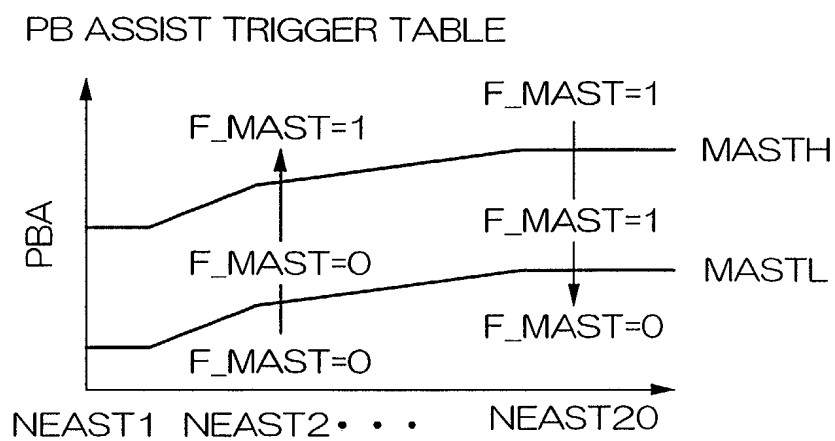


Fig. 12

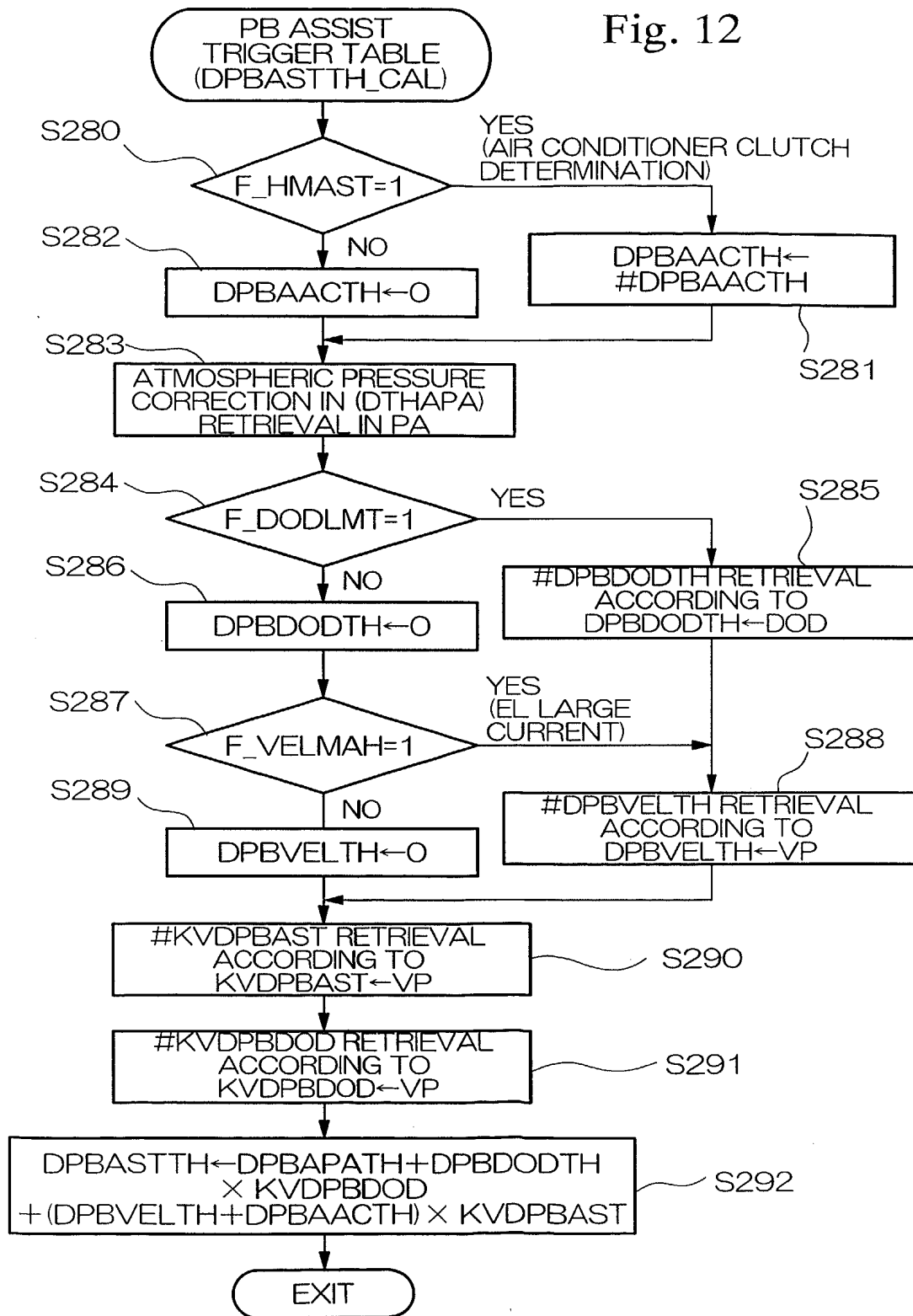


Fig. 13

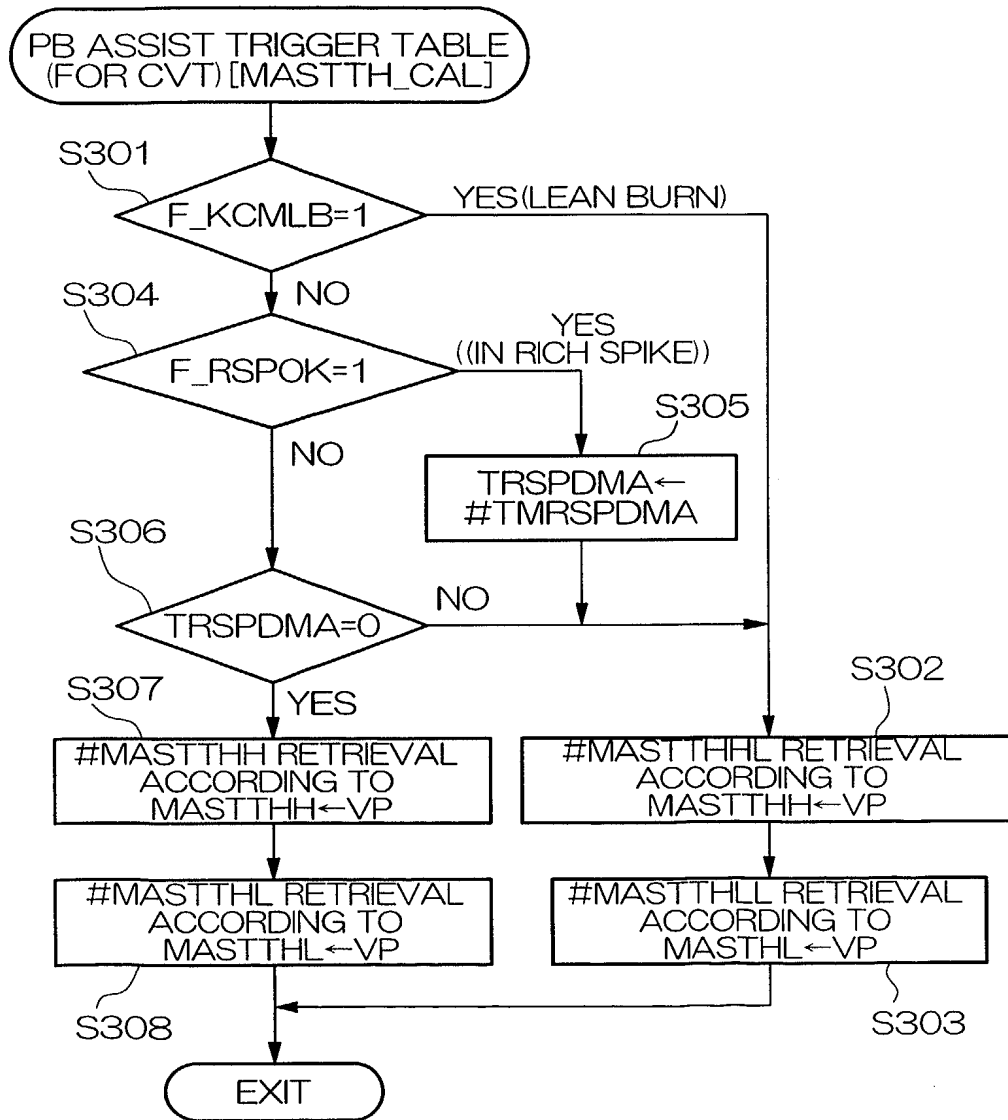


Fig. 14

